

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

Agricultural Weather Highlights - Monday - April 8, 2002

- *In the West*, mild weather is prompting winter wheat to begin breaking dormancy across the *interior Northwest*. Meanwhile in the *Southwest*, weekend showers provided only limited relief from extremely dry conditions.
- On the Plains, generally light, beneficial showers are dampening the drought-stressed winter wheat crop across central areas, including parts of Kansas. Elsewhere, cool, unfavorably dry conditions prevail on the northern Plains, while dry weather is returning to the southern Plains, following beneficial weekend showers.
- In the Corn Belt, unfavorably dry conditions linger across western areas. Farther east, rain is helping to replenish soil moisture reserves across the central Corn Belt, while cool weather continues to limit winter wheat development from the Ohio Valley to the lower Great Lakes region.
- In the South, locally heavy showers and thunderstorms from the Delta westward are maintaining adequate to locally excessive soil moisture reserves. Meanwhile in the southern Atlantic region, favorable topsoil moisture levels continue to favor the development of pastures, winter grains, and spring-sown crops, despite underlying long-term drought.

<u>Outlook</u>: A slow-moving storm system will provide abundant rain to the *South and East* through mid-week. For the remainder of the week, mild, dry weather will trail the storm across the *central and southern Plains and the Midwest*. Elsewhere, cool, showery conditions will begin to overspread the *northern Plains and Northwest*, while warm, dry weather will prevail in the *Southwest*. The NWS 6-10 day outlook for April 13-17 calls for near- to above-normal temperatures to prevail nearly nationwide. Mostly dry weather is forecast in the *East*, but wetter-than-normal conditions are expected in the *Northwest* and from the *south-central U.S.* to the *Midwest*.

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